

$$\begin{array}{c} \text{H} \\ | \\ \text{H}-\text{C}-\text{H} \\ | \\ \text{H} \end{array}$$
$$\cdot \left(- \right)''$$
$$\begin{array}{c} \parallel \\ \bullet \\ \bullet \end{array}$$

.(-) "

$$\begin{array}{c} \parallel \\ \bullet \\ \bullet \end{array}$$

.(-) "

•

•

•

—

•

•

()

•

1

—

•

—

-

.

.

.

.

.

:

:

.

.

:

:

.

(

.

(

.

(

.

- -

:

•

)

.(

)

.(

:

:

.

.

.

.

.

.

.

:

:

.

:

.

.

.

()

:

.

()

.

.

.

.

.

:

.

.

)
(

()

()

• _____ (

(

(

(

_____ (

(

.() (

.() (

(

_____ (

$$\begin{array}{ccc} & \bullet \\ & \bullet \\ II & & II \end{array}$$

(Edward De Bono) " "

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

.()

:

(

(

(

(

(

:

.

.

.

:

.

:

:

.

.

.

.

.

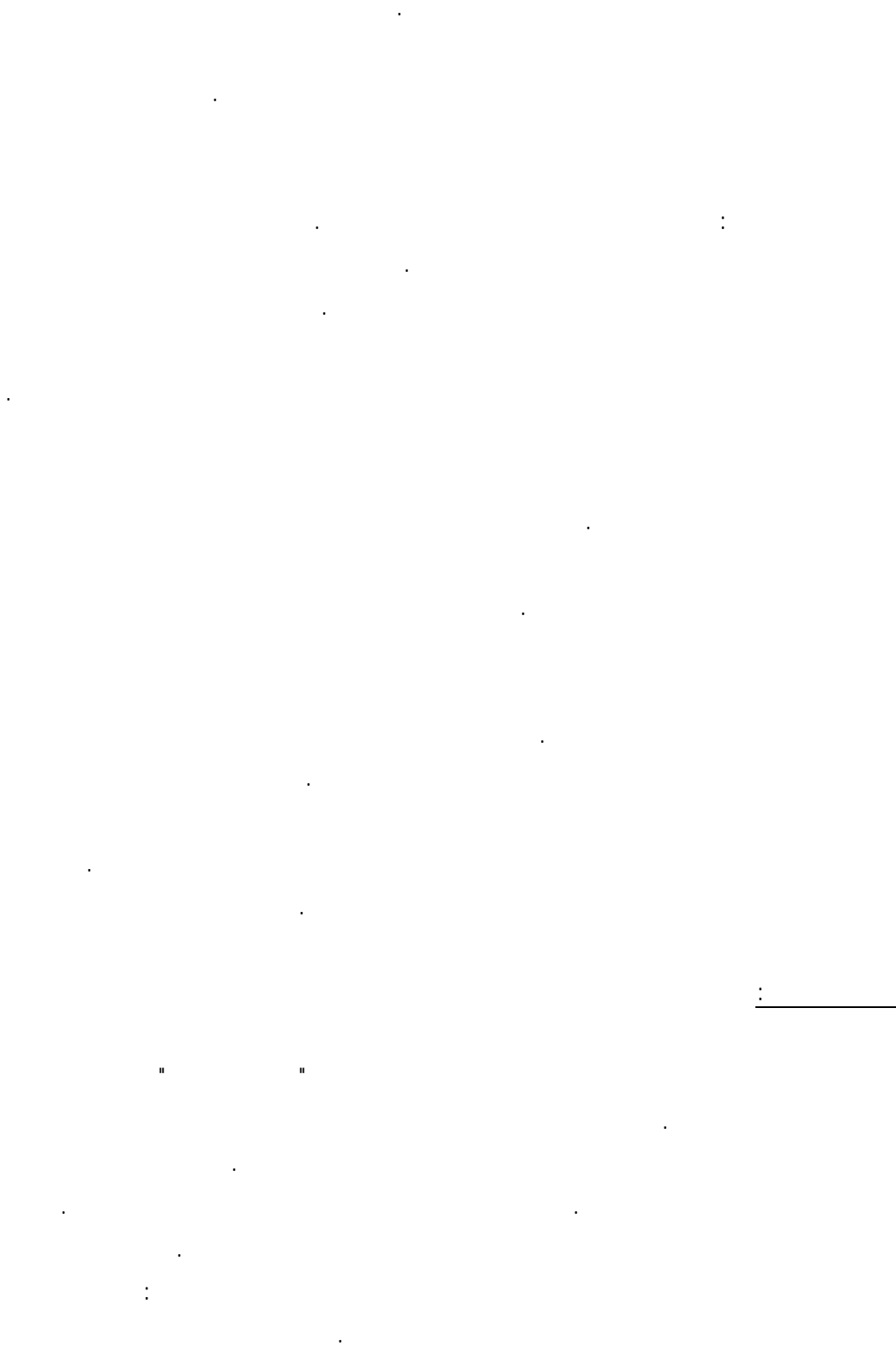
:(_____)

:

.

.

.



)

(

_____:

(

:

(

(

(

(

(

(

(

(

(

(

()

() .

.

(
(
(

:

. (
 . (
 . (

.

.

.

.

.

.

:

.

.

:

: _____

. ()

. () "

_____ "

()

_____ "

() "

() "

"

:

(

(

:

:

:

:

:

:

:

”

”

:

:

:

:

المهارات الادارية وسعة الادراك

(– (Perseptional Positions):

*

: (

:

:

"

:

"

:

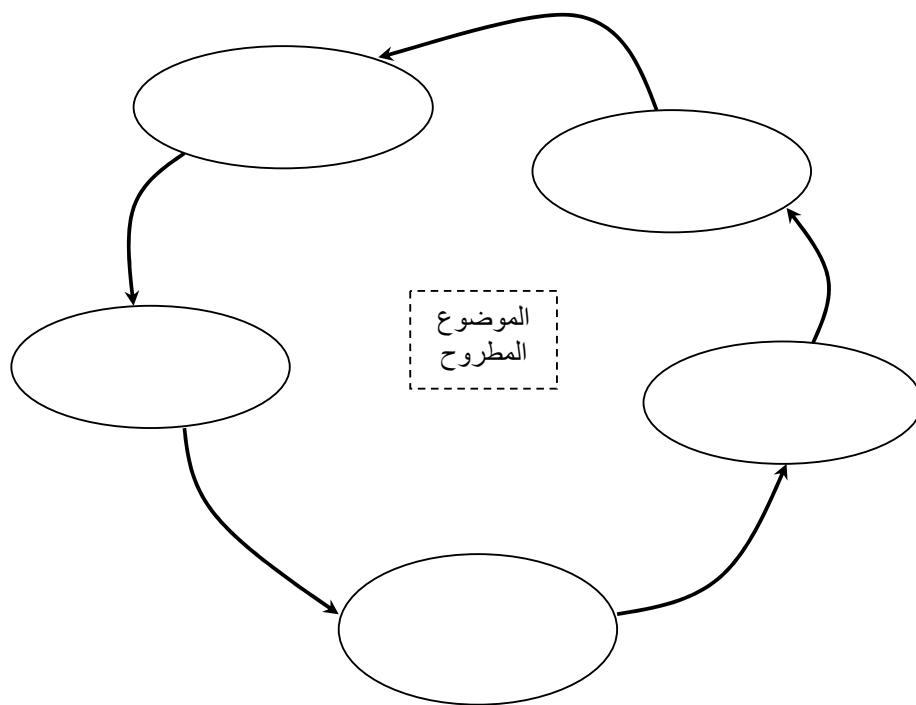
"

"

:

:

(



:

•

•

•

• •

||

11

•

)

.(

11

11

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

⋮

() "

"

⋮

⋮

:

.

.

.

.

: ()

"

. () "

"

"

-) "

() "

"

"

() .()

.

.

"

. () _____

.

.

.

.

"

"

.

.

.

.

:

.

:

.

)

.(

.

"

.

"

.

:

:

"

"

.

.

.

.

•

(

(

()

(

$$\vdots$$

•

•

(

·
·

:

·
·
·

(
(
(

:

:

"

.(-)" _____

()

·

·

·

·

·

·

:

·

·

()

: (

:

Myers-Briggs Personality Type Indicator (

Meta Programs in NLP (

Disk Profiling (

)

(

.()

()

:_____

:() •

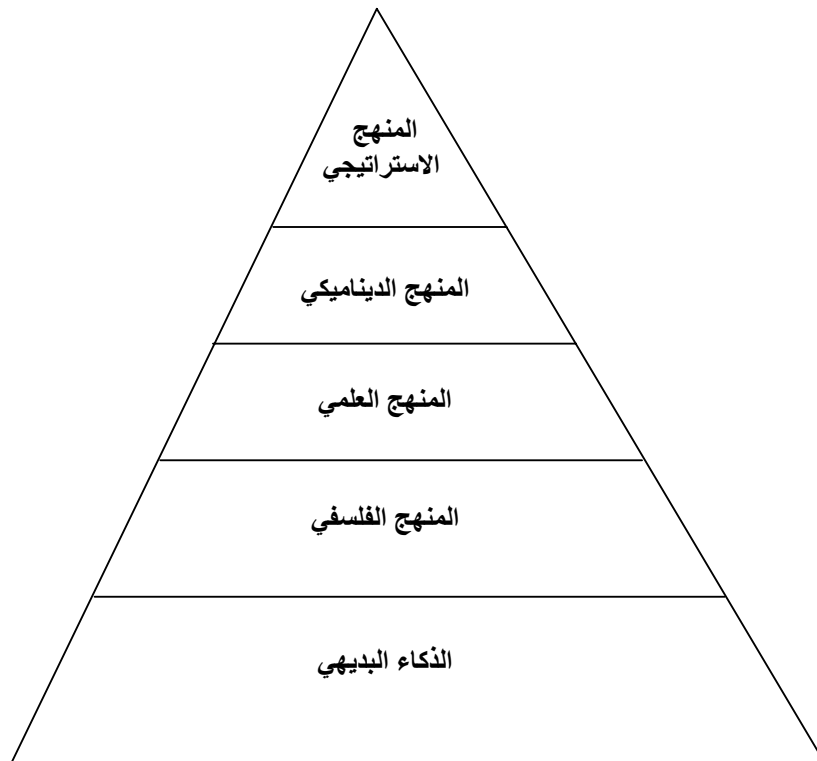
:(Either/Or Thinking) (

:(More/Less Thinking) (

:(Both/And Thinking) (

• للاستزادة في هذا الموضوع راجع مقالة:

Phil Hanford, "Developing director and executive competencies in strategic thinking" (in) Developing Strategic Thought edited by Bob Garratt, (1995) UK: HarperCollins Publishers



: (

:

. (. (

.()

.

.

.

.

:

.

.

:

.

.

.

.

.

.

$$\vdots$$

•

•

• •

•

•

•

•

•

•

•

•

•

•

()

$$\left(\begin{array}{c} \vdots \\ \vdots \\ \vdots \end{array} \right) \cdot \left(\begin{array}{c} \vdots \\ \vdots \\ \vdots \end{array} \right) = \left(\begin{array}{c} \vdots \\ \vdots \\ \vdots \end{array} \right)$$

•

•

$$\cdot \quad ($$
 \cdot (

• (

•

•

(

()

)

.(

$$:(\quad)$$
$$\vdots$$

(

(

(

(

()

:

()

:

()

: (

Rene) (Galileo Galilei)

(Descartes

:

(
(
(
(

*

.(literature review)

*

Scientific Method: “The principles and empirical processes of discovery and demonstration considered characteristic of or necessary for scientific investigation, generally involving the observation of phenomena, the formulation of a hypothesis concerning the phenomena, experimentation to demonstrate the truth or falseness of the hypothesis, and a conclusion that validate or modifies the hypothesis”. (Ref: www.dictionaty.com and others).



:

.

.

.

.

.

.

:

.

.

.

.

.

.

.

.

()

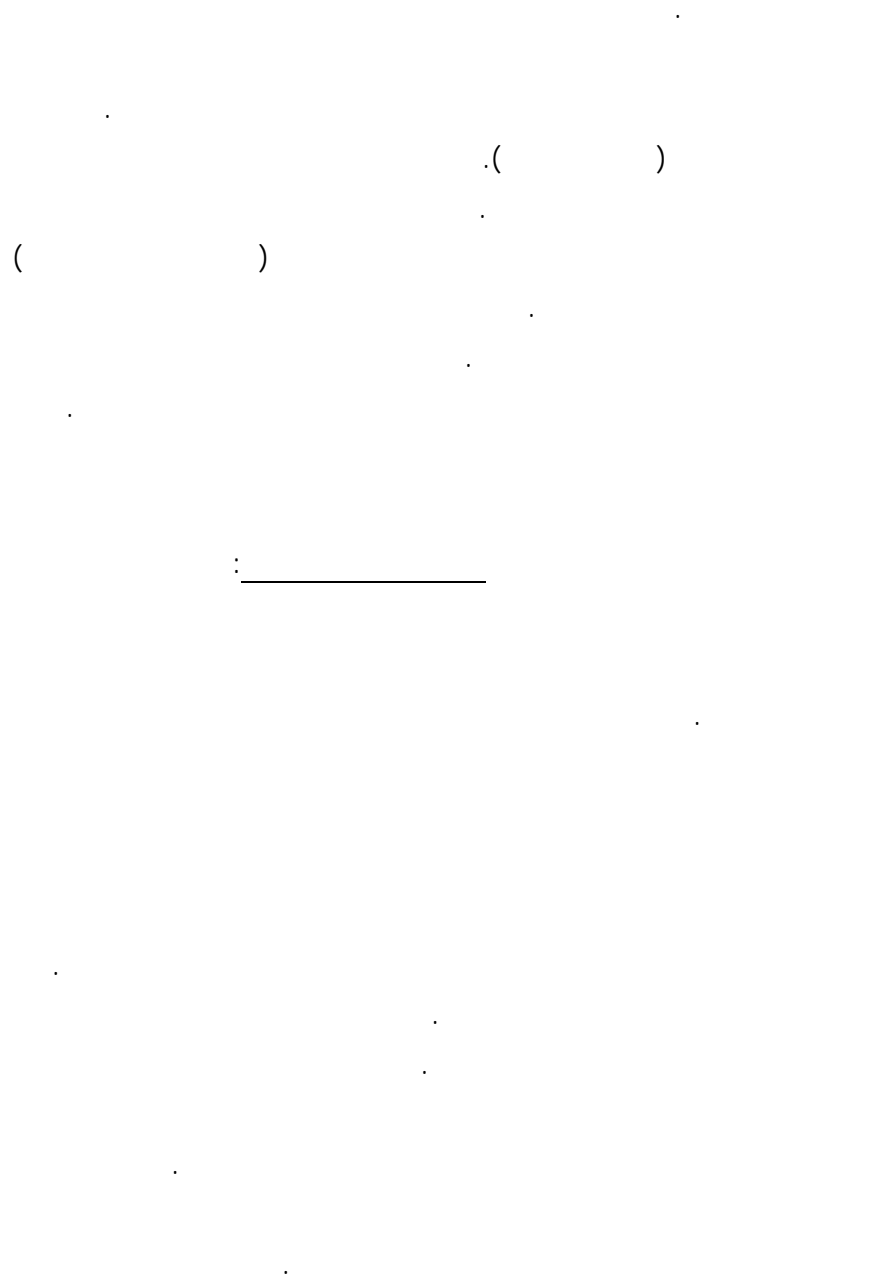
.

.

.

()

.



: (

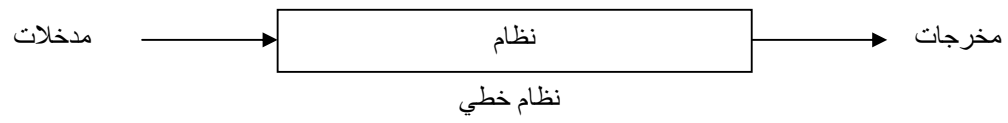
(System Thinking)

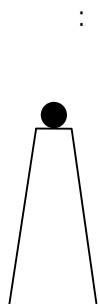
.(System Theory)

(Thermodynamics)

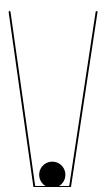
() () (System)
.()

Nonlinear) :
.(System





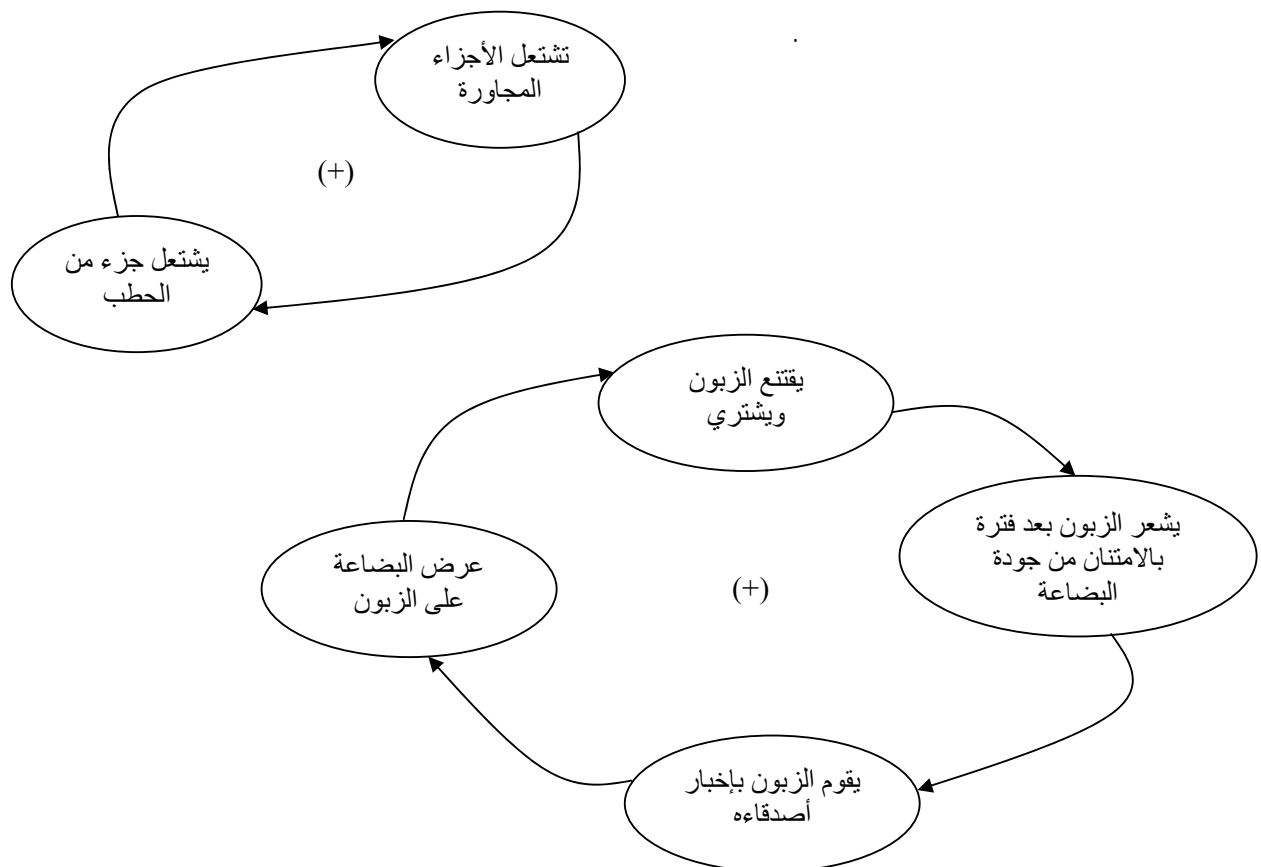
()



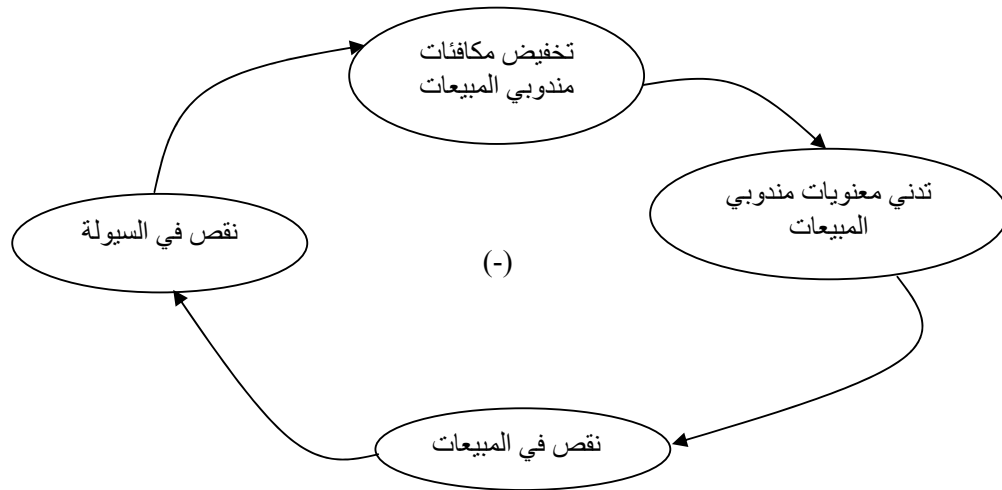


_____ :

()



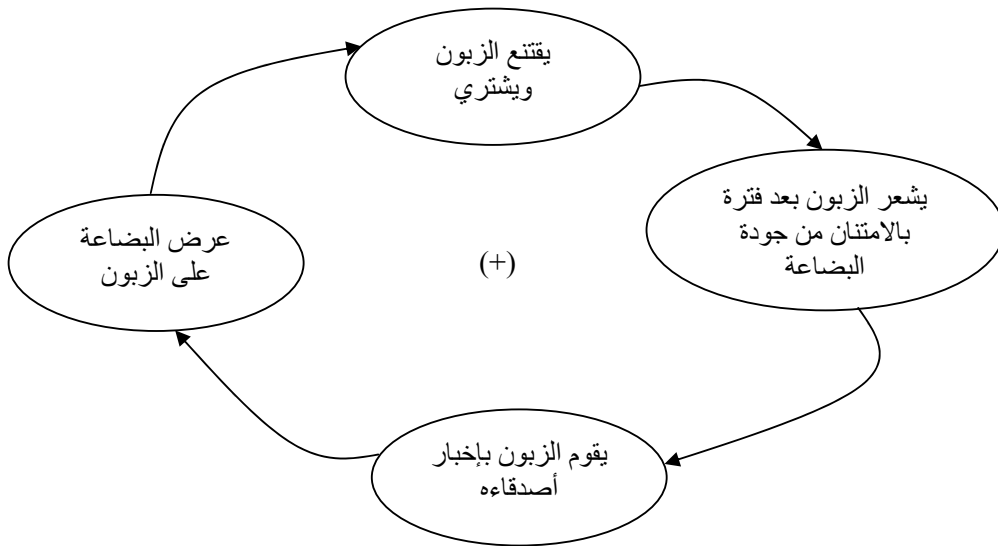
_____ :



_____ :

_____ :

:



•

•

•

.(



(Edward Lorenz)

:

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

" :

.

.(-) "

.

.

.

.

" :

:

"

.

.

.

.

.

.

.

.

.

.

.

.

.

.

:() (

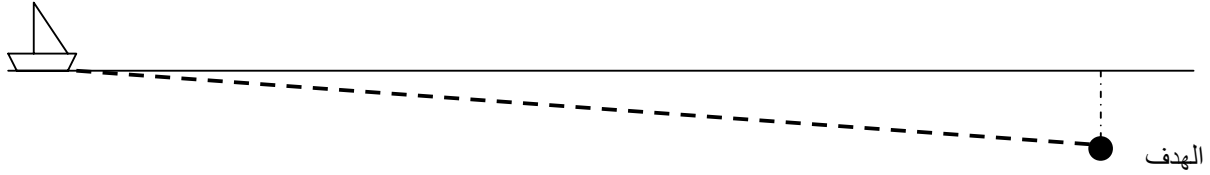
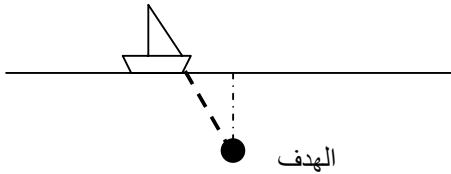
: " "

.

:

-

:



.
 .
 .

:

)
 .() - (

: -

()

.
 .

.

:

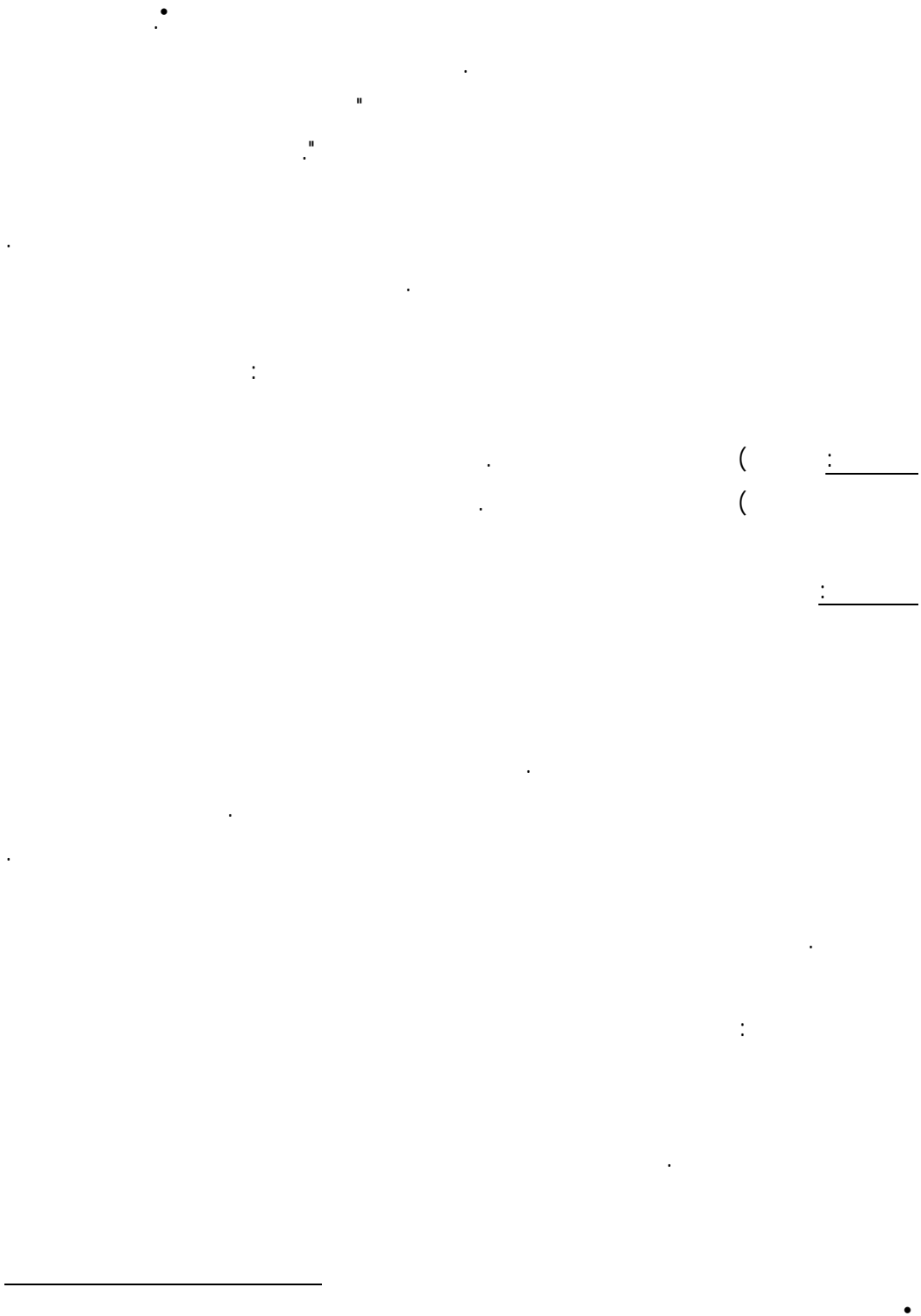
: (

()

(

(

()



.

:

.

:

.

.

.

.

.(-)

.

.

:

.

.

.

.

:

.

)

(

.

:

() (: _____
() (_____

: _____

()

:()

:

(
(

(
(

(
(
(

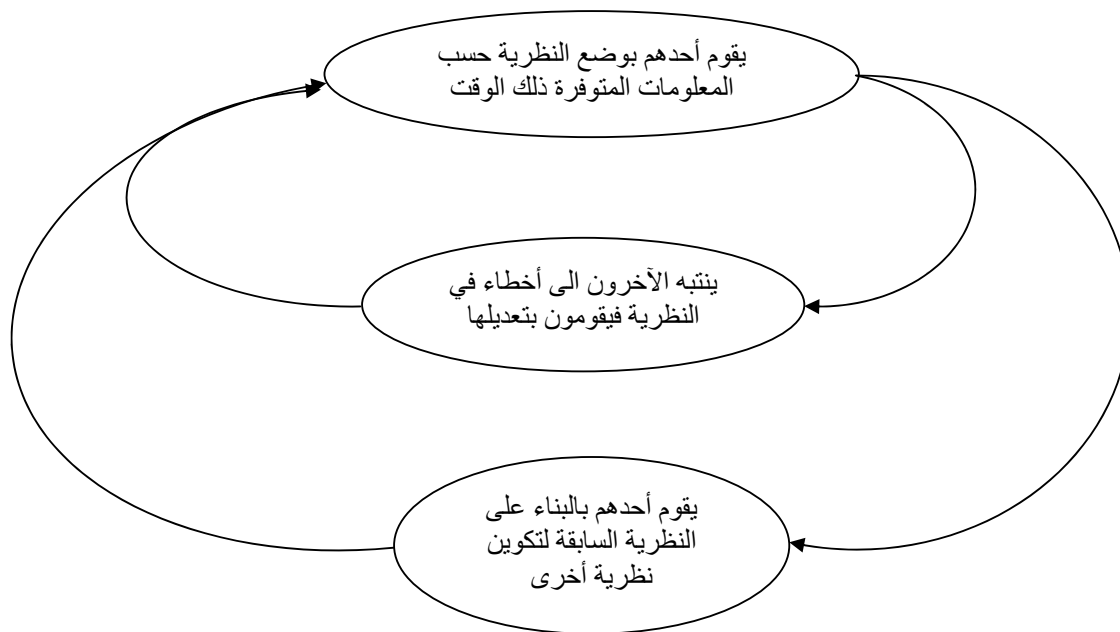
∴

()

∴

∴()

:
 .
 .
 :
 (
 (
 :
 .
 :
 -) " " : (
 (
 " : (
 .(-) " _____
 .
 .
 .() (
 :
 .



：_____。

”

（ ）”

”

（ ）”

。

：

：

（ ）

(Dakhla)

”

”

（ ）

(Yushan)

：

(

(

(

()

(

(

Yushan

(

(

:

"وَأَوْحَيْنَا إِلَى مُوسَى أَنْ أَسْرِ بِعِبَادِي إِنَّكَ مُتَّبَعُونَ (٥٢) فَأَرْسَلْنَا فِرْعَوْنَ فِي الْمَدَائِنِ حَاشِرِينَ (٥٣) إِنَّ هَؤُلَاءِ لَشِرْذِمَةٌ قَلِيلُونَ (٥٤) وَإِنَّهُمْ لَنَا لَغَائِظُونَ (٥٥) وَإِنَّا لَجَمِيعٌ حَادِرُونَ (٥٦) فَأَخْرَجْنَاهُمْ مِنْ جَنَّاتٍ وَعُيُونٍ (٥٧) وَكُنُوزٍ وَمَقَامٍ كَرِيمٍ (٥٨) كَذَلِكَ وَأَوْرَثْنَاهَا بَنِي إِسْرَائِيلَ" (٥٩) الشعراء.

:

"كَذَلِكَ وَأَوْرَثْنَاهَا بَنِي إِسْرَآئِيلَ".

()

()

()

"()

"

"

(

(

(

:

(

(

" "

:

(The Rock of Gibraltar)

.(Pillar of Hercules) "

The Rock of Gibraltar :

)

.(

"

"

"

"

:

(

(

(

" :

.(-)"

" :

.(-)"

(

-) "

$$(-)^n$$

||

•

•

$$\left(\quad - \quad \right)''$$

•

•

.(

4. () _____

:

.

.

.

" :

.(-)" "

" "

" " " "

.

" " " "

.

.

.

.

.

.

.

.

.

.

.

.

.

:

"

(-)"

"

(-)"

:"

.(-)"

:"

(-)"

: "وَقَالَ فِرْعَوْنُ يَا هَامَانَ ابْنُ لِي صَرِّحًا لَعَلِّي أَبْلُغُ الْأَسْبَابَ (٣٦) أَسْبَابَ السَّمَاوَاتِ فَأَطَّلِعَ إِلَى إِلَهِ مُوسَى وَإِنِّي لأَظُنُّهُ كَاذِبًا وَكَذَلِكَ زَيَّنَ لِفِرْعَوْنَ سُوءَ عَمَلِهِ وَصَدَّ عَنِ السَّبِيلِ وَمَا كَيْدُ فِرْعَوْنَ إِلَّا فِي تَبَابٍ" (٣٧- غافر).

:

"وَقَالَ فِرْعَوْنُ ذَرُونِي أَقْتُلْ مُوسَى وَلْيَدْعُ رَبَّهُ إِنِّي أَخَافُ أَنْ يُبَدِّلَ دِينَكُمْ أَوْ أَنْ يُظْهِرَ فِي الْأَرْضِ الْفَسَادَ" (٢٦- غافر).

" (-) .

:

"فَأَرَادَ أَنْ يَنْتَفِرَ بِهِمْ مِنَ الْأَرْضِ فَأَعْرِضْنَا عَنْهُمْ وَمَنْ مَعَهُ جَمِيعًا" (١٠٣-الاسراء).

() :

:

:

" "

: فَأْتِيَاهُ فَقُولَا إِنَّا رَسُولَا رَبِّكَ فَأَرْسِلْ مَعَنَا بَنِي إِسْرَائِيلَ وَلَا تُعَذِّبْهُمْ قَدْ جِئْنَاكَ بَيِّنَاتٍ مِّن رَّبِّكَ وَالسَّلَامُ عَلَىٰ مَنِ اتَّبَعَ الْهُدَىٰ (٤٧-طه).

:

(

(

:

.

.

.

(

 (

 (

 (

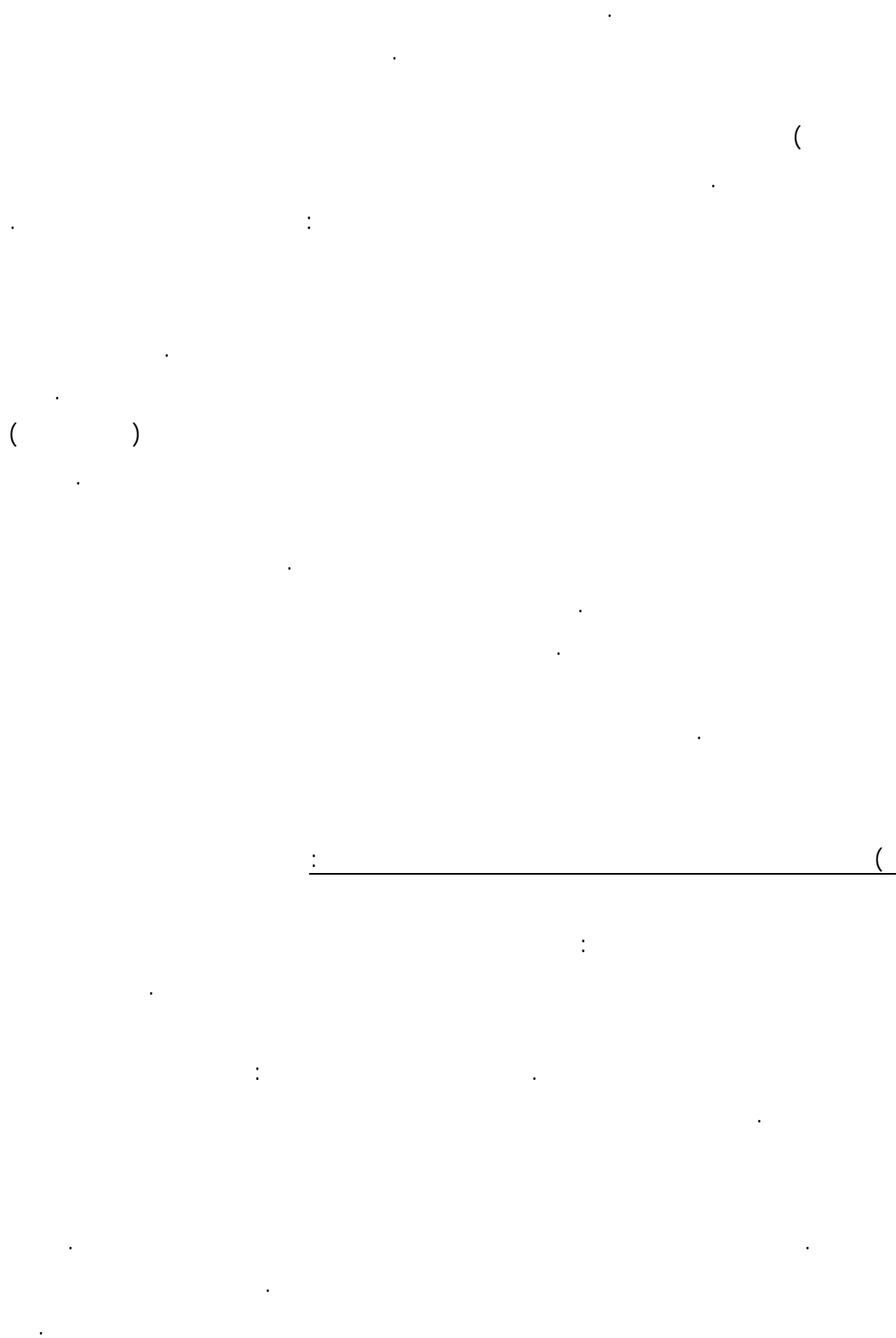
 (

:

(

(

(



()

: _____ (

.

.

.

.

: _____ (

.

.

.

.

.

.

.

.

.

.

Neuro Linguistic Programming

(Richard Bandler)

.(John Grinder)

.(emotionally and physically abusive)

()

(. http://en.wikipedia.org/wiki/Richard_Bandler :)

:

_____:

Franz)
Convulsive)

(Mesmer
(Malady

(Milton Erickson)

()

Eric)

(Berne

)

(Transactional Analysis

:

.()

)

()

.(Modelling Process

(Meta Model)

()

()

.()

:

.

:

.

:

.

:

.

.

:

:

.

()

.

.

.

.

.

.

.

()

(Milton Erickson)

.

.

"

"It is easy, I can do it"

"

•

()

•

.

.



Step 1: Initial state of the system. The system is in a state of equilibrium, with no external forces acting on it. The system is represented by a box labeled 'Step 1'.

Step 2: Introduction of a perturbation. A small perturbation is introduced into the system, causing it to move away from its initial state. The system is represented by a box labeled 'Step 2'.

Step 3: Response of the system. The system responds to the perturbation by moving back towards its initial state. The system is represented by a box labeled 'Step 3'.

Step 4: Final state of the system. The system has returned to its initial state, and the perturbation has been removed. The system is represented by a box labeled 'Step 4'.

Result: The system has returned to its initial state, and the perturbation has been removed. The system is represented by a box labeled 'Result'.

Reframing

)

.

.

(

(

)

المراجع

مراجع عربية:

تقي الدين النبهاني، التفكير (١٩٧٣).
تقي الدين النبهاني، سرعة البديهة (١٩٧٦).
هاي روتشليس، التفكير الواضح، ترجمة لطيف دوس (١٩٦٨) مصر : نهضة مصر.

مراجع غربية:

- Bandler, Richard. and Grinder, John (1990) Frogs into princes: neuro linguistic programming UK: Eden Grove.
- Bandler, Richard. and Grinder, John (1982) Reframing : neuro-linguistic programming and the transformation of meaning US: Real People.
- De Bono, Edward (1982) Lateral Thinking for Management UK: Penguin.
- De Bono, Edward (1990) Six Thinking Hats UK: Penguin.
- D'Herbement, Olivier. and Cesar, Bruno (1998) Managing sensitive projects : a lateral approach UK: Macmillan.
- Gall, John. (1986) Systemantics: The Underground Text of Systems Lore US:General Systemantics Press.
- O'Connor, Joseph. and Seymour, John. (1993) Introducing neuro-linguistic programming : psychological skills for understanding and influencing people UK: Aquarian.
- Phil Hanford, "Developing director and executive competencies in strategic thinking" (in) Developing Strategic Thought edited by Bob Garratt, (1995) UK: HarperCollins Publishers.
- Senge, Peter. (1992) The Fifth Discipline: The art and practice of learning organization UK:Century Business.
- Weinberg, Gerald (1992) Quality Software Management: Systems Thinking - V.1 UK: Dorest HOUSE.
- Weinberg, Gerald (1997) Quality Software Management: Anticipating Change - V.4 UK: Dorest HOUSE.
- Wikipedia Encyclopedia <http://en.wikipedia.org>

مؤلفات سابقة للمؤلف:

عمر محمد، فلسفات الحكم والدستور (١٩٩٩) لبنان: دار النهضة الإسلامية.
عمر محمد، بذور الهلاك: التربية التي زرعت فينا منذ ١٣٧٩ سنة (٢٠٠٠) لبنان: دار البيارق.

.

....